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PTO/SB/08a (07-09)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 4

Complete if Known

Application Number 10/781,058
Filing Date February 18, 2004
First Named Inventor John Pafford, et al.
Art Unit 3738
Examiner Name David H. Willse
Attorney Docket Number MSDI-455/PC263.33

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/D.W./	1	US- 4,309,777	01/12/1982	Patil, A.	
	2	US- 4,599,086	07/08/1986	Doty, J.	
	3	US- 4,623,553	11/18/1986	Ries, P., et al	
	4	US- 4,772,287	09/20/1988	Ray, C., et al.	
	5	US- 5,282,861	02/01/1994	Kaplan, R.	
/D.W./	6	US- 5,645,596	07/08/1997	Kim, P., et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
	1	EP 0 179 095	04/30/1986	Kohler, P.		✓
	2	FR 2 716 519	09/29/1993	Robinet, G., et al.		✓
	3	EP 1 898 888	07/16/1995	Wich, G., et al.		✓
/D.W./	4	WO 92/14423	09/03/1992	Madhavan, P.		✓
/D.W./	5	WO 94/26893	11/24/1994	Genetics Institute, Inc.		✓
/D.W./	6	WO 95/08306	03/30/1995	Synthes AG, et al.		✓

Examiner Signature	/David Willse/	Date Considered	02/26/2011
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Application Number	10/781,058
Filing Date	February 28, 2004
First Named Inventor	John Pafford et al.
Art Unit	3738
Examiner Name	David H. Willse
Attorney Docket Number	MSD-455/PC263.33

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/D.W./	7	WO 95/31947	11/30/1995	Spine-Tech, Inc.		✓
/D.W./	8	EP 0 599 419 A2	06/01/1994	Bristol-Myers Squibb Co.		✓

Examiner Signature	/David Willse/	Date Considered	02/26/2011
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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/781,058
		Filing Date	February 18, 2004
		First Named Inventor	John Pafford, et al.
		Art Unit	3738
		Examiner Name	David H. Willse
Sheet 3 of 4	Attorney Docket Number		MSDI-455/PC263.33

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
/D.W./	1	CLOWARD, RALPH B., M.D. Honolulu, Hawaii. The Anterior Approach for Removal of Ruptured Cervical Disks. Presented at the meeting of the Harvey Cushing Society, Washington, D.C. April 22, 1958, pp. 602-617.		
/D.W./	2	SMITH, GEORGE W. MD, ROBINSON, ROBERT A., MD. The treatment of Certain Cervical-Spine Disorders by Anterior Removal of the Intervertebral Disk and Interbody Fusion. The Journal of Bone and Joint Surgery. Vol. 40-A, No. 3, June 1958, pp. 607-624.		
	3	PRODUCT LITERATURE: Cage CR: Cervical Spacing Cages." Scient'x, 10 et 7, Rue Duvivier 75007, Paris (date unknown).		
	4	PRODUCT LITERATURE: Cage CH: "Lumbar Spacing Cages." Scient'x, 10 et 7, Rue Duvivier 75007, Paris (date unknown).		
/D.W./	5	PROCEEDINGS. 10th Annual Conf. North American Spine Society. Oct. 18-21, 1995. Washington, DC, pp. 10-11.		
	6	Stephen M. David, MD, et al., "Lumbar Spinal Fusion Using Recombinant Human Bone Morphogenetic Protein: A Randomized, Blinded and Controlled Study." American Academy of Orthopaedic Surgeons 1996 Annual Meeting-Scientific Program; Paper No. 74, February 22, 1996. 1 page		
	7	YAMAMURO, TAKAO, et al. Replacement of the Lumbar Vertebrae of Sheep w/Ceramic Prostheses. The Journal of Bone and Joint Surgery. Vol. 72-B, No. 5, Sept. 1990, pp. 889-893.		
	8	GERHART, TOBIN N., M.D., et al. Healing Segmental Femoral Defects in Sheep Using Recombinant Human Bone Morphogenetic Protein. Clinical Orthopaedics and Related Research, No. 293, pp. 317-326, August 1993.		
↓	9	PRELIMINARY PROGRAM. Forty-Second Annual Meeting of the Orthopaedic Research Society. Hyatt Regency, Atlanta, Georgia, February 18-22, 1996p. 12		
/D.W./	10	MUSCULOSKELETAL TRANSPLANT FOUNDATION. EndoDowel, October, 1996. 3 pages		

Examiner Signature	/David Willse/	Date Considered	02/26/2011
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	4	of	4
Application Number 10/781,058			
Filing Date February 18, 2004			
First Named Inventor John Pafford et al.			
Art Unit 3738			
Examiner Name David H. Willse			
Attorney Docket Number MSDI455-PC263.33			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/D.W./	11	Marcus F. Sciadini, MD, et al., "Evaluation of Recombinant Human Bone Morphogenetic Protein-2 With a Collagen Carrier in a Canine Segmental Defect Model: Dose Response and Long-Term Results." Amer. Acad. of Orthopaedic Surg. 1996 Annual Meeting-Scientific Program; Paper No. 75. February 22, 1996. 1 page	
/D.W./	12	MUSCULOSKELETAL TRANSPLANT FOUNDATION. Quality Must be First Priority. Marketing materials of Depuy Motech. April, 1996. pp. 1-16	
/D.W./	13	SIMMONS, J.W. Bone Banking. Lumbar Spine Surgery: Techniques and Complications. A. White and T. Rothman, eds. pp. 459-470. Mosby, St. Louis, 1987.	
	14	UNILAB, INC. Unilab Curgibone. 100,000 Implants. TUV Product Service. Product profile. Unilab, Inc., Hillside, NJ. (date unknown).	
/D.W./	15	ALBEE, F.H. et al. Bone Graft Surgery in Disease, Injury and Deformity. D. Appleton-Century Company, Inc. (publisher), 1940. pp. xi-xv; 1-31; 48-107; and 210-227.	
/D.W./	16	VICH, J.M.O., MD. Anterior cervical interbody fusion with threaded Cylindrical bone. Journal of Neurosurgery, Vol. 63, pp. 750-753, November, 1985.	
/D.W./	17	VICH, J.M.O., MD. Update on the Cloward procedure: new instruments. Journal of Neurosurgery, Vol. 81, pp. 716-720, November, 1994.	
/D.W./	18	SOFAMOR DANEK. Sofamor Danek Laparoscopic Bone Dowel System Laparoscopic Surgical Procedure. Laparoscopic Bone Dowel Surgical Technique. 1995. 17 pages	
/D.W./	19	SOFAMOR DANEK. Laparoscopic Bone Dowel Instruments. Product information. 1995. 3 pages	
	20	MUSCULOSKELETAL TRANSPLANT FOUNDATION. Vertigraft Serrated Bone Sections. Product information. Depuy Motech. (date unknown).	

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